

DETAILED ACTION

1. Claims 1-2, 12-13, 77-79, 82-83, 85-92, and 94-99 are pending.
2. After mailing of the notice allowance, the following typographical errors were noted. This supplemental Examiner's Amendment is to correct such. Specifically, the "6-40" in claim 78, line 3 as stated in the previous Examiner's Amendment at page 3 should have been "8-40" instead of "6-40". Claim 85 is amended to correct the dependency from claim 82 because claim 84, which was depended from claim 82, has been canceled.

SUPPLEMENTAL EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
4. Authorization for this examiner's amendment was given in a telephone interview with Heather R. Kissling on August 12, 2009.
5. **In the claims:**
 - Claim 78, line 3, "8-40" has been changed to -- 10 to 25 --
 - Claim 85, lines 1-2, "claim 84 that is 10-30" has been changed to -- claim 82 wherein the peptide is 10 to 20 --
6. Claims 1-2, 12-13, 77-79, 82-83, 85-92, and 94-99 are allowed.

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7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong Huynh, PhD whose telephone number is (571) 272-0846. The examiner can normally be reached Monday through Friday from 9:00 am to 5:30 p.m. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached on (571) 272-0735. The IFW official Fax number is (703) 872-9306.
8. Any information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Phuong Huynh/

Primary Examiner, Art Unit 1644

August 12, 2009